In	ıde	X	of	CI	aiı	ns	

Application/Control No.

Applicant(s)/Patent under Reexamination

10/613,712

Examiner

KATO ET AL. Art Unit

Phu Vu

2871

✓ Rejected= Allowed

-	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
ı	Interference

A	Appeal
0	Objected

										_
Cla	im	١.				ate	!			\Box
Final	Original	70/61/2								
		, ,	_		-	-	\dashv	\dashv		\blacksquare
1	2 3	-					-			\dashv
H	2	\mathbf{H}				-	\dashv		_	\dashv
HH	3	H		Н		ᅱ	\dashv	\dashv		Н
H	4 5	Н		Н		\dashv	\dashv	-		\vdash
\vdash	6	Н	Н		_	_				
\vdash	6 7	H				一	\neg			
\sqcap	8	\sqcap								
	9	\Box								
	10	П						,		
	11	Ц	L	Ш						Ш
\coprod	12	\sqcup	oxdot	Щ			_	_		Щ
-	13	\sqcup	<u> </u>	Ш		\dashv	_		_	Н
\vdash	11 12 13 14 15 16 17	\dashv	-	-	\dashv	\vdash	_	_		-
-	16	H	-		-1	-			-	-
1)	17	H			\vdash		-		-	
1	18	1	۲	_					 	-
Ť	18 19	H	 		Н				\vdash	-
	20				-					
	21		_	Γ						
	22		Π							П
	23 24 25									
	24									
	25		ļ.,	L						ļ <u>.</u>
	26 27	_	_		_					
L	27	┡		<u> </u>	lacksquare	_			_	
	28	1	-	<u> </u>	\vdash	_	_		-	
-	29 30	 	⊢	-	-	\vdash	_	-	⊢	⊢
	31	┼	╁	┢		\vdash		-	├	├
	32	t	\vdash	-	-	\vdash		 	\vdash	
	33		1	T-				Г	T	
	34									
	34 35									
	36									
	37		匚					\Box	匚	匚
	38	_	╙	<u> </u>	<u> </u>	_		L_	_	<u> </u>
<u></u>	39	<u> </u>	\vdash	 		<u> </u>	\vdash	<u> </u>	<u> </u>	├_
<u> </u>	40		\vdash		<u> </u>	\vdash	\vdash	├	_	├
-	41	+-	⊢	-	-	⊢	 		\vdash	╁
-	42 43	+	\vdash	\vdash	\vdash	\vdash	\vdash	├	\vdash	┼
_	43	+	╁╴	\vdash		\vdash	\vdash	-	-	\vdash
	45	t^-	H	\vdash	\vdash	 	 		\vdash	H
	46	+	t	1		\vdash	\vdash	\vdash	\vdash	\vdash
	47	T	1		\vdash		_	Т	T	1
	48	1	1	Τ	Г	Т	Γ			Г
	49	1			L		Ĺ			
·	50			Γ				Г	Г	

Cla	im					ate				
		T	ı		\neg	П		T		
Final	Original									
	51									
	52									
	52 53									
	54		\neg							
	54 55							Î		
	56									
	57	\neg					コ	一	一	
	58						\neg	ヿ	ヿ	
	59	\neg								
	60									
	61	T						\neg		
	62								\neg	
	63									_
	64									
	65	\neg			Г	\Box				
	66					П			\neg	
	67				П	П				
	68									
	69									
	70									
	71									
	71 72									
	73 74									
	74				Ī					
	75				Γ				·	
	76 77				Π					
	77									
	78				Г					
	79				Г					
	80			·						
	81									
	82									
	83									
	84									
	85				L	Ĺ				
	86				\Box					
	87				匚					
	88									
	89									
	90				L					
	91			<u>L_</u>				L		L
	92								<u> </u>	_
	93							$oxedsymbol{oxed}$	<u> </u>	L
	94			L	\Box					
	95			L		_				L
	96	\Box			_	L			<u> </u>	L
	97						<u> </u>			L
	98				<u> </u>	L			<u> </u>	_
	99					Ĺ				

Claim		Date								
a	Original									
Final	rigi									ı
_	0									
	101	Н	_	-					\vdash	\dashv
	101 102	\vdash		-		_	-		\dashv	\dashv
	102	\vdash				_	_	\vdash	\dashv	\dashv
	103	Н	_	-		_	_	-	\vdash	_
	104	H		-	_	-	_	Н	\vdash	\dashv
	105	H		_		-		Н	\vdash	\dashv
	106	\vdash		-	_	-	_	_	\vdash	-
	107	_		-		_			-	4
	103 104 105 106 107 108 109						<u> </u>			_
	109	_		-	_	<u> </u>	_		Н	_
	110		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_	Щ	
	111	_		_			<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш	
	112	$oxed{oxed}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$		_		<u> </u>	Ш	Щ
	113								<u> </u>	
	114							L.,		
	115					1				
	111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131		_	لط			_			
	117									
	118							Γ		
	119					Г		 		
	120	Г								
	121			—	\vdash	Т		Г		
	122				\vdash	-	\vdash	Т	\vdash	
	123			T	Т	\vdash	\vdash	┢		П
	124	-	┪			H	\vdash	\vdash		
<u> </u>	125	 	\vdash	\vdash		┢	┢	-		-
	126	├	\vdash	\vdash	\vdash	┢	┢	-	\vdash	\vdash
	127	╁┈	\vdash	┢		H	┢╌	-	-	
	128	-	┢	\vdash		H	\vdash	-		
	120	\vdash	\vdash	┢	\vdash	┢	╁	╁	-	-
	120	\vdash	⊢	⊢	├	⊢	╁	⊢	-	
	130	\vdash	-	-	⊢	┼—	-		 	\vdash
	131	╁	-	╁	├	├	⊢	-	├	\vdash
	132	 	-	!	-	-	┢	-	├	H
	133 134	ļ	-	-	├-		├-	-	\vdash	-
<u> </u>	134	-	₩		⊢	₩	-	├	-	\vdash
<u> </u>	135 136 137	₩	├	↓	⊢	₩	₩	-	├-	<u> </u>
	136	₩	ـ	١.	┞	_	<u> </u>	┡	┡	_
	137	₽	<u> </u>	 	↓_	—	1_	├	-	<u> </u>
	138 139 140	!	\vdash	┞-	↓_	L	Ь	—	ļ	
	139	1_	$oxed{oxed}$	$oxed{igspace}$	$oxed{oxed}$	1	L	L	<u> </u>	<u> </u>
	140	_	<u> </u>	_			_	ļ	<u> </u>	_
	141	_		1	1_	1		ļ	<u> </u>	L
	142			L					L	
	143						\Box	L		
	144	Γ	L^-		Γ		L^{-}		Γ	
-	145				Π	Γ				
	146						Π	Г		
	147	T	1	Т		1	1	\top	T	Г
	148	1	T	1	t	T	†		T	Г
	149	\top		\top	1	†	†	1	1	\vdash
-	150	T	1	T	t^-	+-	t^-	\vdash	_	✝
	1100	┸			1	1_	Щ.			